

## *San Joaquin Valley Air Basin*

### **County: Madera**

OZONE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator		0.142							0.129	0.117	0.113	0.117	0.114	0.125	0.121	0.124	0.122	
National 1-Hour Design Value		0.130							0.110	0.120	0.120	0.120	0.110	0.130	0.130	0.130	0.121	0.084
National 8-Hour Design Value		0.099							0.098	0.096	0.090	0.095	0.090	0.105	0.081	0.095	0.105	0.071
Maximum 1-Hour Concentration		0.130							0.130	0.120	0.110	0.130	0.120	0.150	0.103	0.117	0.134	0.085
Maximum 8-Hour Concentration		0.118							0.106	0.101	0.098	0.101	0.098	0.110	0.086	0.103	0.111	0.080
Days Above State Standard	26								11	15	6	24	15	28	4	16	28	0
Days Above Nat. 1-Hour Standard		1							1	0	0	2	0	6	0	0	2	0
PM <sub>10</sub> (µg/m <sup>3</sup> )	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Maximum 24-Hour Concentration									108	162	174	118	96	128	105	111	89	
Maximum Annual Geometric Mean									47.1	47.6	43.4	42.4	40.3	38.7	35.7	34.1		
Days Above State 24-Hour Standard									26	25	23	27	18	22	13	20	7	
Calc. Days Above Nat. 24-Hour Std.									0	6	6	0	0	0	0	0	0	
CARBON MONOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator																		
Maximum 1-Hour Concentration																		
Maximum 8-Hour Concentration																		
Days Above State 8-Hour Standard																		
Days Above Nat. 8-Hour Standard																		
NITROGEN DIOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator																		
Maximum 1-Hour Concentration																		0.077
Maximum Annual Average																		
SULFUR DIOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator																		
Maximum 1-Hour Concentration																		

**No Monitoring Data Available**

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Table 5-87